

Appl. No. 10/804,721
Amdt. dated July 7, 2006
Reply to Office action of April 7, 2006

REMARKS/ARGUMENTS

Responsive to the Sec. 112 rejection of claims 13, 15 and 16, the specification has been amended by adding new paragraphs [0023.1] and [0146.1], which describe the claimed subject matter and its meaning. Based on these amendments to the specification, reconsideration and withdrawal of the Sec. 112 rejections are respectfully requested.

Responsive to the Sec. 101 rejection of claim 21, as discussed at the interview, it has been amended to include the computer system and therefore complies with Sec. 101.

Also as discussed at the interview, the application has been amended to remove the U.S. 6,539,303 reference by claiming priority in it. The original application incorporated this patent and its continuation-in-part by reference. See paragraph [0091].

Applicants sincerely appreciate the examiner's indication at the interview that, with U.S. 6,539,303 removed, the claims appear to overcome the prior art of record. Therefore, the application appears to be in condition for allowance and a notice of allowance is respectfully requested.

The examiner is invited to contact the undersigned by telephone if prosecution of this application can be expedited thereby.

Substance of the Interview

- 1) No exhibits were shown or demonstrations conducted.
- 2) Claim 1-21 were discussed.
- 3) McClure et al. 6,539,303 and Dickson et al. 6,445,983 were discussed.
- 4) The principal proposed amendments are reflected above.
- 5) Applicants' principal argument was that they were entitled to claim priority in McClure et al. U.S. 6,539,303 and the remaining references of record do not disclose, teach or make obvious the features of the invention as claimed, particularly with respect to computing a compensated heading utilizing a yaw rate signal with heading information and generating a steering command in response thereto.

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I hereby certify that this paper is being filed by facsimile transmission (571-273-8300) with the U.S. Patent and Trademark Office.

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Respectfully Submitted,

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